

2143G

**Recolite Fast Yellow 3G**  
See Butanamide, 2-[(4-chloro-2-nitrophenyl)azo]-3-oxo-N-phenyl- [4106-76-7]

**Recombinant DNA**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See DNA, recombinant

**Recombinant vaccines**  
See Vaccines, synthetic

**Recombinases**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Enzymes, DNA-recombining

**Recombination**  
See also narrower:  
Electron-hole recombination  
Electron-ion recombination  
Ion-ion recombination  
Radiative recombination  
Recombination reaction  
**Recombination, genetic**  
See also narrower: V(D)J recombination  
See also related:  
Fusion proteins (chimeric proteins)  
Molecular cloning

**Recombination (genetic)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Recombination, genetic

**Recombination (reaction)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Recombination reaction

**Recombination catalysts**  
See also related: Recombination reaction

**Recombination kinetics**  
See also related: Recombination reaction

**Recombination of electron with hole**  
See Electron-hole recombination

**Recombination of electron with ion**  
See Electron-ion recombination

**Recombination protein A**  
See Enzymes, gene recA

**Recombination reaction**  
See also related:  
Recombination catalysts  
Recombination kinetics

**Reconstituted cellulose fibers**  
See Rayon

**Recop**  
See Copper chloride oxide, hydrate [1332-40-7]

**Recordil**  
See Acetic acid, [(4-oxo-2-phenyl-4H-1-benzopyran-7-yl)oxy]-, ethyl ester [119-41-5]

**Recording**  
See also narrower:  
Holography  
Imaging  
Magnetic recording  
Optical recording  
See also related:  
Information systems  
Memory devices  
Recording apparatus  
Recording materials  
Sound and Ultrasound

**Recording apparatus**  
See also narrower:  
Electrophotographic apparatus  
Magnetic recording apparatus  
Memory devices  
Optical imaging devices  
Printing apparatus  
See also related:  
Electric apparatus  
Optical disks  
Recording  
Recording materials  
Transducers

**Recording materials**  
See also narrower:  
Copying paper  
Electrographic developers  
Electrographic toners  
Electrophotographic developers  
Electrophotographic photoconductors (photoreceptors)  
Electrophotographic sensitizers  
Holographic recording materials  
Inks  
Magnetic recording materials  
Optical recording materials  
Photoimaging materials  
Resists  
See also related:  
Memory devices  
Recording  
Recording apparatus

**Recording tapes**  
See Recording materials

**Records (documents)**  
See Information systems  
Literature

**Recormon**  
See 1-165-Erythropoietin (human clone AHEPOFL13 protein moiety), glycoform  $\beta$  [122312-54-3]

**Recover**  
See D-Gluconic acid, monosodium salt [527-07-1]

**ReCovr**  
See 1,2-Ethanediamine, N,N-dimethyl-N'-(phenylmethyl)-N'-2-pyridinyl-, monohydrochloride [154-69-8]

**Recreational drugs**  
See Drugs of abuse

**Recon 4551**  
See Poly(oxy-1,2-ethanedioylloxycarbonyl-1,4-phenylene-carbonyl) [25038-59-9]

**Recrystallization**  
See also related:  
Annealing  
Grain growth

Grain size  
Strain hardening  
Twining (crystals)

**Recrystallization texture (metallographic)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Recrystallization, texture

**Rectal cancer**  
See Intestine, neoplasm, colorectal

**Rectal drug delivery systems**  
Valid heading during volumes 129-130 (July 1998-June 1999) only  
See Drug delivery systems, rectal

**Rectal mucosa**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Intestine, rectum, mucosa

**Rectal pharmaceutical dosage forms**  
See Drug delivery systems, rectal

**Rectal pharmaceuticals**  
See Drug delivery systems, rectal

**Rectidon**  
See 2,4,6-(1H,3H,5H)-Pyrimidinetrione, 5-(2-bromo-2-propenyl)-5-(1-methylbutyl)-, monosodium salt [3330-46-9]

**Rectification (distillation)**  
See Distillation

**Rectification (electric)**  
See Electric rectification

**Rectifiers**  
See also related:  
Diodes  
Electric contacts  
Electric rectification  
Resonant tunneling diodes  
Semiconductor devices

**Recton**  
See also Acrylic polymers

**Rectum**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Intestine, rectum

**Recurvoside A**  
See  $\alpha$ -L-Arabinopyranoside, (1 $\beta$ ,3 $\beta$ ,23S)-3,23-dihydroxyspirosta-5,25(27)-dien-1-yl O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 3)- [163136-07-0]

**Recurvoside B**  
See  $\alpha$ -L-Arabinopyranoside, (1 $\beta$ ,3 $\beta$ ,23S,24S)-3,23,24-trihydroxyspirosta-5,25(27)-dien-1-yl O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 3)- [163136-27-4]

**Recurvoside C**  
See  $\beta$ -D-Galactopyranoside, (1 $\beta$ ,3 $\beta$ ,23S,24S)-1-[(O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 3))- $\alpha$ -L-arabinopyranosyl]oxy]-3,23-dihydroxyspirosta-5,25(27)dien-24-yl 6-deoxy- [163136-28-5]

**Recurvoside D**  
See  $\beta$ -D-Galactopyranoside, (1 $\beta$ ,3 $\beta$ ,23S,24S)-1-[(O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 3))- $\alpha$ -L-arabinopyranosyl]oxy]-3,21,23-trihydroxyspirosta-5,25(27)-dien-24-yl 6-deoxy- [163136-29-6]

**Recurvoside E**  
See  $\beta$ -D-Galactopyranoside, (1 $\beta$ ,3 $\beta$ ,23S,24S)-1-[(O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 3))- $\alpha$ -L-arabinopyranosyl]oxy]-21-( $\beta$ -D-fructofuranosyloxy)-3,23-dihydroxyspirosta-5,25(27)-dien-24-yl 6-deoxy- [163136-30-9]

**Recycled paper**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Paper, recycled

**Recycling**  
Processing and cleaning a material for reuse as the same or analogous type of material is indexed here. Reuse of substances and in-process recycling are indexed at appropriate substance and/or process headings  
See also narrower:  
Deinking  
Recycling of plastics and rubbers  
Tailings processing  
See also related:  
Nuclear fuel reprocessing  
Wastes

**Recycling of plastics**  
See Recycling of plastics and rubbers

**Recycling of plastics and rubbers**  
See also related:  
Polymers  
Scrap tires

**Recycling of polymeric materials**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Recycling of plastics and rubbers

**RED 1 (diluent)**  
See Alkanes, C<sub>10-16</sub>

**RED 4 (solvent)**  
See Alkanes, C<sub>12-16</sub>

**Red 201 (Russian)**  
See 3H-Indolium, 2-[(4-methoxyphenyl)methyl-hydrazono]methyl-1,3,3-trimethyl-, methyl sulfate, mixt. with C.I. Basic Red 22 [58251-69-7]

**Red 1799**  
See Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 3',6'-dihydroxy-2',4',5',7'-tetraiodo-, disodium salt [16423-68-0]

**Red A**  
See 2,7-Naphthalenedisulfonic acid, 4,4'-[1,4-phenylenebis(imino(6-chloro-1,3,5-triazine-4,2-diyl)imino)]bis[5-hydroxy-6-[(2-sulfophenyl)azo]- [61951-82-4]

**R-E 235da1**  
See Ethane, 2-chloro-2-(difluoromethoxy)-1,1,1-trifluoro- [26675-46-7]

**Red-Al**  
See Aluminate(1-), dihydrobis[2-(methoxy- $\kappa$ O)-

Red ginge

ethanolato- $\kappa$ O)-, sodium [22722-98-1]

**Red alder**  
See Alder (*Alnus oregona*)

**Red algae (Rhodophyta)**

**Redar Viton**  
See Fluoro rubber, hexafluoropropene-vinylidene fluoride

**Redax**  
See Benzenamine, N-nitroso-N-phenyl- [86-30-6]

**Red 6B**  
See 2,7-Naphthalenedisulfonic acid, 5-(acetylaminio)-3-[[4-(acetylaminio)-phenyl]azo]-4-hydroxy-, disodium salt [4321-69-1]

**Red 10B**  
See 2,7-Naphthalenedisulfonic acid, 5-amino-4-hydroxy-3-(phenylazo)-, disodium salt [3567-66-6]

**Red Ball**  
See Carbonic acid calcium salt (1:1) [471-34-1]

**Red-banded leaf roller**  
See *Argyrotaenia velutinana*

**Redbank ketol**  
See Methanone, 3-furanyl[2-hydroxy-4-methyl-2-(2-methylpropyl)cyclopentyl]- [125826-78-0]

**Red bartsia**  
See *Odontites verna serotina*

**Red BBS**  
See Cadmium selenide (CdSe) [1306-24-7]

**Red bean**  
This heading is used only when the specific taxonomy cannot be established from the original document

**Red beds**

**Red beech**  
See Beech (*Fagus grandifolia*)

**Red beet**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Beet, red

**Red blood cell**  
See Erythrocyte

**Red bole**  
See C.I. Pigment Red 102 [1332-25-8]

**Red bream**  
See *Pagellus centrodontus*

**Red brome**  
See *Bromus rubens*

**Redbud (Cercis)**

**Red cabbage**

**Red carp**  
See Goldfish (*Carassius auratus*)

**Red cell ghost**  
See Cell membrane  
erythrocyte  
Erythrocyte cell membrane

**Red cell substitutes**  
See Blood substitutes

**Red-cheeked suslik**  
See Ground squirrel (*Spermophilus erythrogenys*)

**Red citrus mite**  
See *Panonychus citri*

**Red clover**  
See Clover (*Trifolium pratense*)

**Red clover mottle virus**

**Red clover necrotic mosaic virus**

**Red clover seed weevil**  
See *Tychius stephensi*

**Red-crested pochard**  
See *Netta rufina*

**Red currant**  
See Currant (*Ribes rubrum*)  
Currant (*Ribes sativum*)  
Currant (*Ribes*) red

**Red deer**  
See *Cervus elaphus*

**Red-eared turtle**  
See *Chrysemys scripta elegans*

**Redear sunfish**  
See *Lepomis microlophus*

**Red earth soils**  
See Soils, krasnozem

**Redeem**  
See Acetic acid, [(3,5,6-trichloro-2-pyridinyl)oxy]- [55335-06-3]

**Redentin**  
See 1H-Indene-1,3(2H)-dione, 2-[(4-chlorophenyl)phenylacetyl]- [3691-35-8]

**Redergam**  
See Ergotoxine, dihydro-, monoethanesulfonate (salt) [1401-12-3]

**Redergin**  
See Ergotoxine, dihydro-, monomethanesulfonate (salt) [8067-24-1]

**Red FB**  
See 7-Benzothiazolesulfonic acid, 2-[4-[(1-hydroxy-4-sulfo-2-naphthalenyl)azo]phenyl]-6-methyl-, disodium salt [2150-33-6]

**Red fescue**  
See Fescue (*Festuca rubra*)

**Redfin**  
Studies of redfins as a group, and of species not further identified, are indexed at this heading. Studies of identified species are indexed at the scientific names

**Redfish**  
This heading is used only when the specific taxonomy cannot be established from the original document

**Red flour beetle**  
See *Tribolium castaneum*

**Red 2G**  
See 2,7-Naphthalenedisulfonic acid, 5-(acetylaminio)-4-hydroxy-3-(phenylazo)-, disodium salt [3734-67-6]

**Red giants**

**Red ginger**  
See *Alpinia purpurata*